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P. 02

Customer Number 22,852
 Attorney Docket No. 08502-0885
 P6379

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: SYSTEMS AND METHODS FOR PROVIDING A STORAGE VIRTUALIZATION ENVIRONMENT the specification of which is attached and/or was filed on _____ as United States Application No. _____ or PCT International Application No. _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(e)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 368(a) of any PCT International application(s) designating at least one country other than the United States, listed below and have also identified below any foreign application(s) for patent or inventor's certificate, or any PCT International application(s) having a filing date before that of the application(s) of which priority is claimed:

Country	Application Number	Date of Filing	Priority Claimed Under 35 U.S.C. 119
			<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Number	Date of Filing
08/451,094	February 28, 2003

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application(s) and the national or PCT International filing date of this application:

Application Number	Date of Filing	Status (Patented, Pending, Abandoned)

I hereby appoint the following attorney and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: FINNEMAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., CUSTOMER NUMBER 22,852, Douglas R. Menken, Reg. No. 20,281; Paul F. Farabow, Jr., Reg. No. 20,630; Arthur S. Ganter, Reg. No. 20,038; Ronald R. Duca, Reg. No. 18,073; Brian G. Brunved, Reg. No. 22,593; Tipton D. Jennings, IV, Reg. No. 20,846; Jerry D. Voight, Reg. No. 23,220; Laurence R. Harter, Reg. No. 20,327; Kenneth E. Payne, Reg. No. 23,058; Herbert H. Mintz, Reg. No. 26,891; C. Larry O'Rourke, Reg. No. 26,014; Albert J. Bartrell, Reg. No. 22,610; Michael C. Elmer, Reg. No. 21,657; Richard H. Smith, Reg. No. 21,808; Stephen L. Peterson, Reg. No. 25,325; John M. Romany, Reg. No. 26,331; Bruce G. Zoller, Reg. No. 27,880; Dennis P. O'Reilly, Reg. No. 27,922; Allen M. Becker, Reg. No. 26,666; Robert D. Bohmky, Reg. No. 25,267; Richard L. Stroup, Reg. No. 26,478; David W. Hill, Reg. No. 26,221; Thomas L. Irving, Reg. No. 26,819; Charles E. Lipsky, Reg. No. 24,168; Thomas W. Whittard, Reg. No. 27,800; Sean J. Lewis, Reg. No. 28,818; Martin J. Fuchs, Reg. No. 28,508; E. Robert Yoshes, Reg. No. 30,120; Barry W. Graham, Reg. No. 29,924; Susan Haberman Griffen, Reg. No. 30,827; Richard B. Rosline, Reg. No. 30,415; Thomson H. Jenkins, Reg. No. 30,827; Robert E. Converse, Jr., Reg. No. 27,432; Carl X. Miller, Jr., Reg. No. 30,348; Christopher P. Foley, Reg. No. 30,413; John C. Paul, Reg. No. 30,413; Roger D. Taylor, Reg. No. 28,992; David M. Klein, Reg. No. 33,953; Kenneth J. Meyers, Reg. No. 28,146; Carol P. Binsudi, Reg. No. 32,220; Walter Y. Boyd, Jr., Reg. No. 31,738; Steven M. Arastane, Reg. No. 32,082; Jean S. Fonda, Reg. No. 32,584; Barbara C. McCuddy, Reg. No. 32,120; James K. Hammond, Reg. No. 31,984; Richard V. Burgdorff, Reg. No. 31,744; J. Michael Jones, Reg. No. 32,624; Thomas W. Banke, Reg. No. 32,118; Christopher P. Isaac, Reg. No. 32,516; Bryan C. Diner, Reg. No. 32,409; M. Paul Barker, Reg. No. 32,013; Andrew Cheshire-Son, Reg. No. 33,457; David S. Forman, Reg. No. 33,684; Vincent P. Kovalish, Reg. No. 32,867; James W. Edmondson, Reg. No. 33,871; Michael R. McGinn, Reg. No. 32,049; Joann M. Nahl, Reg. No. 36,323; Gordon S. Pantich, Reg. No. 33,751; Chey V. Taylor, Reg. No. 33,216; Charles E. Van Horn, Reg. No. 40,288; Linda A. Wadler, Reg. No. 33,218; Jeffrey A. Berkowitz, Reg. No. 36,743; Michael R. Kady, Reg. No. 33,821; James B. Monroe, Reg. No. 33,971; Doug Johnson-Hines, Reg. No. 34,829; Lori Ann Johnson, Reg. No. 34,498; R. Bruce Dower, Reg. No. 37,098; John Blasman, Reg. No. 33,764; Theodore A. Hendricks, Reg. No. 34,357; Leslie I. Bookoff, Reg. No. 38,084; Mahala C. Stach, Reg. No. 40,624; Michael J. Fibisoff, Reg. No. 33,234; Scott A. Herbst, Reg. No. 35,189; Leslie A. McDonnell, Reg. No. 34,872; Thalia V. Wigment, Reg. No. 39,064; Ronald A. Bleeker, Reg. No. 27,773; Kathleen A. Doley, Reg. No. 36,116; C. Gregory Grammenopoulos, Reg. No. 36,572; Anthony M. Giakowski, Reg. No. 38,742; Yili Hu, Reg. No. 40,034; Lionel M. Laverne, Reg. No. 40,859; Christine E. Lahman, Reg. No. 38,635; Pamela J. Coyne, Reg. No. 31,821; et al of FINNEMAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.; and Marc D. Foonman, Reg. No. 34,110; Antina R. Gupta, Reg. No. 38,278; Sonia P. Lewis, Reg. No. 42,738; Bernice S. Chen, Reg. No. 42,403; Negeen A. Krall, Reg. No. 38,742; Monica D. Ward, Reg. No. 40,888; Elaine K. Lee, Reg. No. 41,938; Paul O. Bonin, Reg. No. 39,038; Marilyn B. Gudbinske, Reg. No. 39,521; Andrew C. Chen, Reg. No. 43,844; Jeremy L. Myers, Reg. No. 44,232; Arlen C. Fairall, Esq., Reg. No. 44,693; and Joseph A. Twarowski, Reg. No. 42,191; all of SUN MICROSYSTEMS, INC., 1550 Network Circle, Santa Clara, CA 95054.

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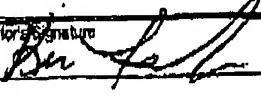
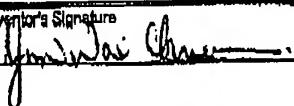
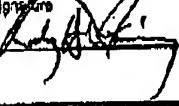
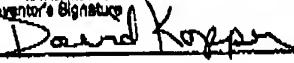
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Listing of Inventors Continued From Page 1 hereof

Attorney Docket No. 08502-0565
P9370

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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